



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
**ASSISTANT SECRETARY AND COMMISSIONER**  
**OF PATENTS AND TRADEMARKS**  
**Washington, D.C. 20231**

MAY 28, 1997

PTAS

BLAKELY, SOKOLOFF, TAYLOR AND ZAFMAN  
 MICHAEL J. MALLIE  
 12400 WILSHIRE BOULEVARD  
 SEVENTH FLOOR  
 LOS ANGELES, CA 90025



\*100278676A\*

66331 P030  
 JHS

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/20/1996

REEL/FRAME: 8443/0089

NUMBER OF PAGES: 4

BRIEF: CORRECTIVE ASSIGNMENT, TO CORRECT ASSIGNOR'S NAME PREVIOUSLY RECORDED AT REEL 7771, FRAME 0039.

## ASSIGNOR:

VERKLER, JAY L.

DOC DATE: 12/19/1995

## ASSIGNOR:

HARRENSTIEN, KENNETH L.

DOC DATE: 11/13/1995

## ASSIGNOR:

SHAFIQ, MUHAMMAD

DOC DATE: 11/13/1995

## ASSIGNOR:

LAMBERT, MARK L.

DOC DATE: 11/13/1995

## ASSIGNOR:

NEUMANN, LARRY E.

DOC DATE: 12/01/1995

## ASSIGNOR:

VAN DER RIJN, DANIEL

DOC DATE: 11/13/1995

DATABASE RECEIVED  
 JUN 17 1997 JUN 05 1997  
 UPDATED BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
 LOS ANGELES

8443/0089 PAGE 2

ASSIGNEE:  
ORACLE CORPORATION  
500 ORACLE PARKWAY  
REDWOOD CITY, CALIFORNIA 94065

SERIAL NUMBER: 08521660  
PATENT NUMBER:

FILING DATE: 08/31/1995  
ISSUE DATE:

TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

Tab settings → → →

09-25-1996

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0-96

SEP 20 1996

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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patent.

Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Jay L. Verkler      Mark L. Lambert  
 Kenneth L. Harrenstien      Larry E. Neumann  
 Muhammad Shafiq      Daniel van der Rijn

Additional name(s) of conveying party(ies) attached?  Yes  No

## 3. Nature of conveyance:

Assignment       Merger  
 Security Agreement       Change of Name  
 Other \_\_\_\_\_

Execution Date: 11/13/95, 12/1/95 &amp; 12/19/95 respectively

## 2. Name and address of receiving party(ies):

Name: Oracle Corporation

Internal Address: \_\_\_\_\_

Street Address: 500 Oracle Parkway

City Redwood City State CA ZIP 94065

Additional name(s) & address(es) attached?  Yes  No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

08/521,660

## B. Patent No.(s)

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

## 6. Total number of applications and patents involved:

1

Name: Blakely, Sokoloff, Taylor and Zafman

7. Total fee (37 CFR 3.41).....\$ 40.00

Internal Address: \_\_\_\_\_

 Enclosed

Street Address: 12400 Wilshire Boulevard,

 Authorized to be charged to deposit account

Seventh Floor

## 8. Deposit account number:

City: Los Angeles State: CA ZIP: 90025

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature. 160 DM 09/23/96 08521660

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40.00 CK

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael J. Mallie

Name of Person Signing

Signature

9/17/96

Date

Total number of pages comprising cover sheet, attachments, and document:

3

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 Washington, D.C. 20231

Attorney Docket No.: 066331.P030**PATENT****ASSIGNMENT**  
(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we,  
the undersigned:

Jay L. Verkler   Mark L. Lambert   Kenneth L. Harrenstien   Muhammad Shafiq  
Larry E. Neumann   Daniel van der Rijn

---

hereby sell, assign, and transfer to:

**Oracle Corporation**

a corporation of Delaware, having a principal place of business at  
500 Oracle Parkway, Redwood City, California 94065 ("Assignee"),  
and its successors, assigns, and legal representatives; the entire right, title, and interest for the  
United States and all foreign countries, in and to any and all improvements that are disclosed in the  
application for the United States patent that was filed August 31, 1995, and assigned  
Application No. 08/521,660 and is entitled:

**A MOBILE-BASED CLIENT-SERVER SYSTEM**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other  
patent applications that have been or shall be filed in the United States and all foreign countries on any of  
said improvements; and in and to all original and reissued patents that have been or shall be issued in the  
United States and all foreign countries on said improvements; and in and to all rights of priority resulting  
from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own  
name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors,  
assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the  
undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent  
applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney,  
and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts  
known to the undersigned relating to said improvements and the history thereof; and generally assist said  
Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection  
for said improvements and for vesting title to said improvements, and all applications for patents and all  
patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant,  
mortgage, license, or other agreement affecting the rights and property herein conveyed has been



66331.P030

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jay L. Verkler, et al.

Serial No.: 08/521,660

Filed: August 31, 1995

For: A MOBILE-BASED CLIENT-SERVER  
SYSTEM

Examiner: Not Yet Known

Art Unit: 2511

**BOX: Assignment**  
**Hon. Commissioner of Patents & Trademarks**  
**Washington, D.C. 20231**

REQUEST FOR CORRECTION

Dear Sir:

In an Examiner's Notice of Recordation of Assignment dated April 23, 1996, the Assignor's name and execution date were recorded incorrectly as follows:

12011995

DOC DATE: 11/13/1995

The Assignor's name was originally presented for recordation incorrectly as follows:

NEWMAN, LARRY E.

The Assignor's correct name and execution date is as follows:

NEUMANN, LARRY E.

DOC DATE: 12/01/1995

Please have the Notice of Recordation of Assignment changed to reflect the Assignor's correct name and execution date. Enclosed is a corrected Assignment Cover Sheet and executed Assignment, a copy of the Examiner's Notice of Recordation of Assignment and the recording fee as set forth in 37 CFR § 3.34.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR &amp; ZAFMAN

Dated: 7/17, 1996
  
 Michael J. Mallie  
 Reg. No. 36,591

12400 Wilshire Boulevard  
 Seventh Floor  
 Los Angeles, California 90025-1026

(408) 720-8598

## FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

on September 17, 1996  
 Date of Deposit  
Angela M. Quinn  
 Name of Person Mailing Correspondence

Signature

Date

JHS mym



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
**ASSISTANT SECRETARY AND COMMISSIONER**  
**OF PATENTS AND TRADEMARKS**  
**Washington, D.C. 20231**

APRIL 23, 1996

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
 MICHAEL J. MALLIE  
 12400 WILSHIRE BLVD.  
 SEVENTH FLOOR  
 LOS ANGELES, CA 90025

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 APR 29 1996

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BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
 LOS ANGELES

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RECORDATION DATE: 01/11/1996

REEL/FRAME: 7771/0039  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

✓ VERKLER, JAY L.

DOC DATE: 12/19/1995

## ASSIGNOR:

✓ HARRENSTIEN, KENNETH L.

DOC DATE: 11/13/1995

## ASSIGNOR:

✓ SHAFIQ, MUHAMMAD

DOC DATE: 11/13/1995

## ASSIGNOR:

✓ LAMBERT, MARK L.

DOC DATE: 11/13/1995

## ASSIGNOR:

12011995

DOC DATE: 11/13/1995

## ASSIGNOR:

✓ VAN DER RIJN, DANIEL

DOC DATE: 11/13/1995

## ASSIGNEE:

ORACLE CORPORATION  
 500 ORACLE PARKWAY  
 REDWOOD CITY, CALIFORNIA 94065

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 5/1/96  
 R.O.

7771/0039 PAGE 2

SERIAL NUMBER: 08521660  
PATENT NUMBER:

FILING DATE: 08/31/1995  
ISSUE DATE:

PEARLENE FOSTER, EXAMINER  
ASSIGNMENT DIVISION  
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